

## Notice of Allowability

Application No.

10/506,302

Examiner

Nguyen N. Hanh

Applicant(s)

ISHIHARA ET AL.

Art Unit

2834

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendments filed on 4/30/07.
2. ☒ The allowed claim(s) is/are 7,9,11-14,16-21,23 and 25.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

## **DETAILED ACTION**

### ***Remarks***

1. In view of amendments and indicated allowable subject matter in previous office action, the Examiner withdraws the rejection under 35 USC 102(b) and under 35 USC 103(a) to claims 7,9,10,12-14,16-21,25 and the objections to claims 8, 11 and 22.

Therefore, all the standing claims are in a condition for allowance.

### ***Allowable Subject Matter***

2. Claims 7, 9, 11-14, 16-21, 23 and 25 are allowed.

3. The following is a statement of reasons for the indication of allowable subject matter:

Regarding claim 7, the prior art of record does not show a rotary electric machine as described in claim 7 comprising a stepwise drawn portion concentric with the one end face, wherein a space for a one-way clutch to be housed is formed by the stepwise drawn portion.

Regarding claim 11, the prior art of record does not show a rotary electric machine as described in claim 11 comprising another face perpendicular to the rotational axis of the rotor is formed in the stepwise drawn portion or the shaft portion, wherein the female thread is formed in the another perpendicular face and on the rotational axis.

Regarding claim 21, the prior art of record does not show a rotary electric machine as described in claim 21 wherein the rotor has in its radially outer region a magnetic pole-carrying face that is perpendicular to the rotational axis of the rotor, a

stepwise drawn portion concentric with the magnetic pole-carrying face, wherein a space for a one-way clutch to be housed is formed by the stepwise drawn portion.

**Conclusion**

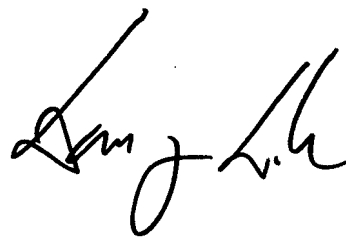
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hanh N Nguyen whose telephone number is (571) 272-2031. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schubert, can be reached on (571) 272-2044. The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-8300 for regular communications and (571) 273-8300 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1782.

HNN

May 6, 2007

A handwritten signature in black ink, appearing to read 'Dang Le', is written over the printed name.

DANG LE  
PRIMARY EXAMINER